



3742

**INFORMATION  
DISCLOSURE  
STATEMENT**

Application #	10/714,224
Confirmation #	
Filing Date	November 14, 2003
First Inventor	Vaughn J. Marquis
Art Unit	3742
Examiner	
Docket #	UP001

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

SIR:

**This IDS is submitted herewith pursuant to 37 CFR. §1.97-1.98 and includes the following:**

- ☒ A listing of the references on PTO-1449.
- ☐ A copy of references which have come to applicant's attention.
- ☒ Note: this application was filed or entered the national stage after June 30, 2003 so copies of the US patent(s) and/or published application(s) are not enclosed/required.
- ☐ A copy of a corresponding foreign Search Report which explains the relevance of the references noted therein.
- ☐ A separate explanation of relevance.

**Please note the following particulars concerning the filing of this IDS:**

- ☒ This IDS is filed **within three months** of the filing date of a national application other than a CPA, or within three months of the date of entry into the national stage as set forth in 37 CFR. §1.491 in an international application, or before the mailing date of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination, whichever event occurs last.

- ☐ This IDS is filed **after a first action**, but ~~before~~ a final action, allowance, or any other action which closes prosecution, and:

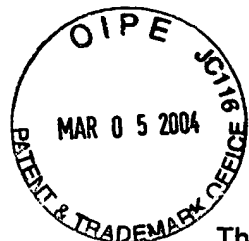
☐ is accompanied by a check in the amount of \$180.00 required by 37 CFR. §1.17(p).

or

- ☐ I hereby state that each item of information contained in this IDS was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS.

- ☐ I hereby state that no item of information in this IDS herewith was cited in a communication from a foreign patent office in a counterpart foreign application, and, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR. §1.56(c) more than 3 months prior to the filing of this IDS.

- ☐ An appropriate statement is attached.



This IDS is filed **after** a final action or allowance, but on/~~before~~ payment of the issue fee,  
..... and:

..... is accompanied by a check in the amount of \$180.00 required by 37 CFR. §1.17(p).

**and**

..... I hereby state that each item of information contained in this IDS was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS.

..... I hereby state that no item of information in this IDS herewith was cited in a communication from a foreign patent office in a counterpart foreign application, and, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR. §1.56(c) more than 3 months prior to the filing of this IDS.

..... An appropriate statement is attached.

☒ This IDS is also being filed pursuant to 37 CFR. §1.97(i), **for placement in the file.**

.....

Respectfully submitted,

  
By: Vaughn J. Marquis

Reg. No.: 50358

Dated: 3/1/04

**Vaughn J. Marquis, Esq. 185 7<sup>th</sup> Avenue, Madawaska, Maine 04756**



PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

**Complete if Known**

Application Number	10/714,224
Filing Date	November 14, 2003
First Named Inventor	Vaughn J. Marquis
Art Unit	3742
Examiner Name	
Attorney Docket Number	UP001

Sheet 1 of 1

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US- 744739	11-24-1903	Pliess	
		US- 3164921	01/12/1965	Mavrakis	
		US- 4598192	07/01/1986	Garrett	
		US- 4937429	06/26/90	Hollander	
		US- 5341927	08/30/94	Coyner	
		US- 5613407	03/25/1997	Ogata	
		US- 5626780	05/06/1997	Ogata	
		US- 5735037	04/07/1998	Ogata	
		US- 5834734	11/10/1998	Ogata	
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**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				

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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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